# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 19 Jan 2023 until 23:59 on Friday 20 Jan 2023

Forecast Issued on Wednesday 18 Jan 2023 at 14:51 by Met Office Aberdeen

**Confidence:** High

**Headline for Thursday 19 Jan 2023:** Bright spells and snow showers. Cold and windy over the summits with a severe wind chill.

**Mountain weather hazards on Thursday 19 Jan 2023**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy persistent snow**<br>Low Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Cloudy | Light snow | Light snow | Light snow | Cloudy |
| Precipitation probability | | | | | | | |
| 20% | 20% | 30% | 30% | 60% | 70% | 60% | 40% |

**Forecast for Thursday 19 Jan 2023**

**Weather:** Partly cloudy with well scattered snow showers overnight. Bright spells and snow showers continuing during daylight hours. The showers most widespread during the afternoon with temporary blizzard conditions, the best of the brightness during the morning. The showers turning to rain or sleet at times low down. Occasional snow showers continuing during the evening.

**Chance of cloud-free hill tops above 800m:** 60% falling 20% in the afternoon.

**Low cloud and visibility:** Occasional or extensive cloud, base near or above the summits, but lowering to 600 to 900m in snow showers, most extensive in the afternoon. Visibility very good or excellent, falling poor or very poor in snow showers and cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Thursday 19 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 26/33 W | 26/34 W | 32/41 W | 35/46 W | 32/41 W | 26/35 NW | 26/34 NW | 26/35 NW | 25/34 NW |
| **900** | 21/26 W | 23/29 SW | 26/32 W | 28/36 W | 25/34 W | 22/30 W | 21/28 NW | 20/27 NW | 19/25 NW |
| **600** | 14/19 SW | 16/23 SW | 18/25 SW | 21/29 W | 20/28 W | 15/23 W | 14/21 W | 13/20 W | 11/19 W |
| **300** | 5/14 SW | 6/17 SW | 7/20 SW | 9/23 SW | 9/20 W | 9/21 W | 7/18 W | 5/16 W | 5/13 W |
| **Glen** | 4/19 SW | 4/20 SW | 4/23 SW | 4/23 SW | 6/26 W | 6/23 W | 5/20 NW | 5/21 W | 4/18 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -10/-21 | -10/-21 | -10/-21 | -9/-20 | -8/-18 | -6/-16 | -6/-15 | -6/-16 | -6/-16 |
| **900** | -7/-16 | -7/-16 | -6/-16 | -6/-15 | -4/-13 | -3/-11 | -3/-11 | -3/-11 | -4/-11 |
| **600** | -4/-11 | -4/-12 | -4/-12 | -3/-11 | -2/-9 | -1/-7 | -1/-7 | -1/-7 | -1/-6 |
| **300** | -4/-7 | -4/-8 | -3/-8 | -2/-6 | 0/-4 | 1/-4 | 0/-3 | -1/-3 | -0/-3 |
| **Glen** | -4/-7 | -4/-8 | -3/-7 | -3/-5 | 1/-3 | 1/-3 | 1/-2 | 1/-3 | 0/-3 |
| **Freezing Level*** | 00m | 00m | 00m | 00m | 200m | 400m | 400m | 400m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Continuing winter hazards. Note rising freezing levels in the afternoon with rain or sleet low down.

**Forecast for Friday 20 Jan 2023**
**Weather:** A few freezing fog patches possible in the glens and a scattering of light snow showers overnight and early morning, otherwise a dry and bright day with good spells of sunshine and light winds. Cold with a frost persisting throughout.

**Maximum wind:** North or Northwest 20mph becoming Variable 10mph or less during the afternoon.

**Chance of cloud-free hill tops above 800m:** 60% becoming 90% by afternoon

**Low cloud and visibility:** Patches 600 to 900m in early snow showers, otherwise no significant cloud expected. Visibility mostly very good, except in any freezing fog and early snow showers.

**Temperature:** **Glens:** Zero to Minus 6 Celsius
**At 800m:** Minus 3 to Minus 6
**Freezing level:** All levels

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